



Online Moisture Tolerant Epoxy Coating

CORRO-DUR™ 255

CORRO-DUR™ 255 is formulated based on unique CORRO-DUR™ 258 resin system which may be applied to damp or wet surfaces. It is toughened with Kevlar™ fibers to give superior chip resistance and is pigmented with selected hard ingredients enhance wear resistance.

This product is suitable for underwater application and gives excellent results for radiation and DBA testing. The resin system used has excellent resistance to commodities.



TECHNICAL DATA

Mixing ratio	3:2 by volume
Pot life	Approx. 30 minutes at 25°C (77°F)
Dry time (touch)	Approx. 4 hours at 25°C (77°F)
Dry time (hard)	Approx. 15 hours at 25°C (77°F)

CURING SCHEDULE

Surface temperature @50% RH	Cure time (Light services)	Cure time (Full cure)
25°C (77°F)	4 Hours	15 Hours
35°C (95°F)	2 Hours	7.5 Hours
45°C (113°F)	1 Hours	3.8 Hours
55°C (131°F)	30 Minutes	1.9 Hours
65°C (149°F)	15 Minutes	114 minutes



Versatile



Moisture tolerant



100% solids

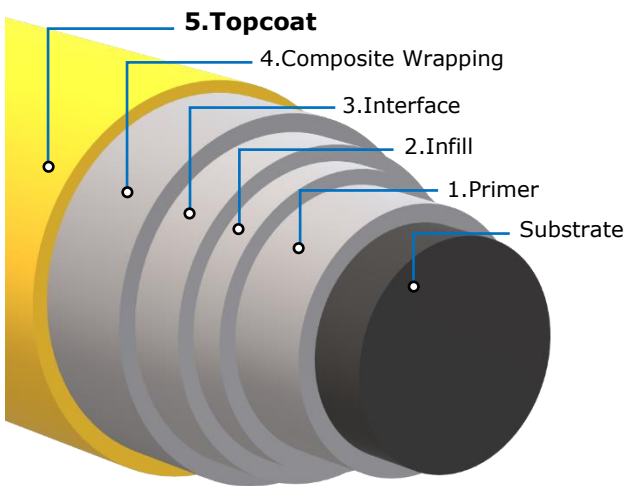


Odour free

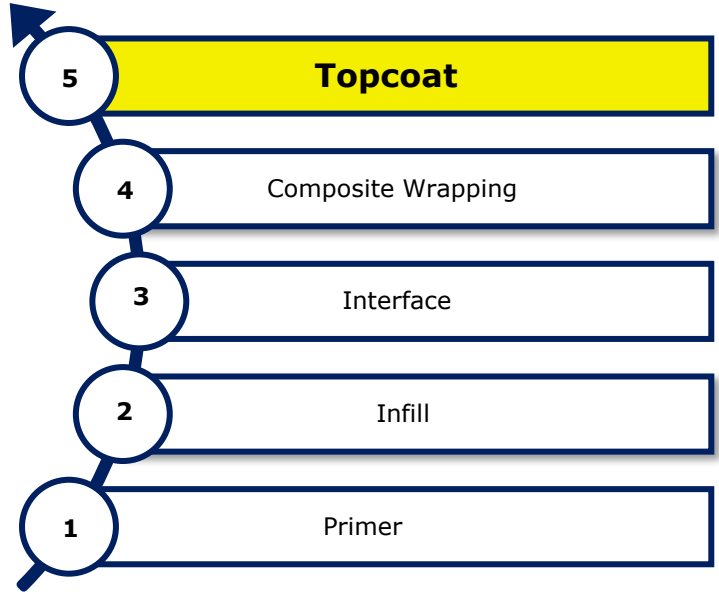


High performance

APPLICATION



Corro-Dur™ 255 can be used as Topcoat



KEY BENEFITS

Moisture tolerant

- Provides permanent protection under most adverse conditions

Solvent-free formulation

- The formulation may avoid the objectionable odor and explosion hazards

100% solids

- No shrinkage, contraction or expansion during curing

High resistance

- Using excellent chemical that has good strength and impact resistance properties.



Topcoat



Before Topcoat



After Topcoat

For more information, please contact our representative:

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We are specialized in online repair/maintenance services as we offer comprehensive engineering services for the offshore, marine, petrochemical, power generation, food processing, palm oil processing and other industries throughout the region.